

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents  
**BOX PATENT APPLICATION**  
Washington, D.C. 20231

**TRANSMITTAL FOR A NEW PATENT APPLICATION**  
**UNDER 37 C.F.R. §1.53(b)**

This is a request for filing a patent application under 37 C.F.R. §1.53(b) of:

Inventors: **Kevin W. Baugh, Ph.D.; Richard Lodwig; and Robert Benner**

For: **CIVIL AVIATION PASSIVE COHERENT LOCATION SYSTEM AND METHOD**

1. This is a new ☒ **Utility** ☐ **Design** ☐ **Plant** patent application.
2. The papers enclosed to obtain a filing date are as follows:

26	Pages of Application including
1	Title Page
17	Pages of Disclosure
7	Pages of Claims
1	Page of Abstract; and
3	Sheets of drawings containing 3 Figures

☐ The enclosed drawing(s) are photograph(s), and there is also attached a PETITION TO ACCEPT PHOTOGRAPH(S) AS DRAWING(S).
3. Declaration for Patent Application **OR** Combined Declaration and Power of Attorney

<input checked="" type="checkbox"/>	Enclosed and is newly executed by all inventors.
<input type="checkbox"/>	Enclosed in this continuation/divisional application and is a copy from a prior application (37 CFR § 1.63(d).
<input type="checkbox"/>	Not Enclosed.

This application is being filed under the provisions of 37 C.F.R. §1.53(f).  
Applicant(s) await notification from the Patent and Trademark Office of the time set for filing the Declaration and paying the filing fees.

## 4. Language

- ☒ English  
☐ Non-English

This application is being filed in accordance with 37 C.F.R. §1.52(d) and §608.01 of the MPEP. Applicant(s) await notification from the Patent and Trademark Office of the time set for filing the verified English translation and the processing fee.

## 5. Assignment

- ☒ An assignment of the invention to Lockheed Martin Mission Systems, and a PTO Form-1595, Recordation Form Cover Sheet, are enclosed.
- ☐ An assignment to Assignee Name will be filed at a later date.

## 6. Priority - foreign applications under 35 U.S.C. §119(a)-(d) or §365(b) or PCT international applications under 35 U.S.C. §365(a) designating at least one country other than the U.S.

☐ Priority of the following foreign application(s) is claimed:

Country	Application No.	Filed

Certified copy: ☐ is attached. ☐ will follow.

## 7. Priority based on provisional application(s) - 35 U.S.C. §119(e)

☒ Benefit of the following U.S. provisional application(s) is claimed:

Provisional Application No.	Filed
60/241,738	October 20, 2000

## 8. Preliminary Amendment

- ☐ Amend the specification by inserting before the first line the sentence:  
 "This application is a ☐ continuation, ☐ division of co-pending application  
 number , filed , which is hereby incorporated by reference"

## 9. Small entity status

- ☐ Small entity status under 37 C.F.R. §1.27 is claimed for this application.

## 10. Fee Calculation (37 C.F.R. § 1.16)

CLAIMS FOR FEE CALCULATION				
	Number Filed	Number Extra	at Rate of	Basic Fee Utility \$740.00 Design \$370.00
Total Claims (37 C.F.R. §1.16(c))	30 - 20 =	10	\$ 18.00 each=	+\$ 180.00
Independent Claims (37 C.F.R. §1.16(b))	8 - 3 =	5	\$ 84.00 each=	+ \$ 420.00
Multiple dependent claim(s), if any (37 C.F.R. §1.16(d))			\$ 270.00	+
SUB-TOTAL =				+\$
Reduction by 1/2 for filing by a small entity				-\$
TOTAL FILING FEE =				\$ 1,340.00

## 11. Fee Payment



Not Enclosed. **NO FEE IS BEING PAID BY CHECK OR DEPOSIT ACCOUNT AT THIS TIME.**

This application is being filed under the provisions of 37 C.F.R. §1.53(f). Applicant(s) await notification from the Patent and Trademark Office of the time set for filing the Declaration and paying the filing fees.



Enclosed.

A check in the amount of \$1,340 for the filing fees and a check for the Assignment fee of \$40.00 are enclosed.

## 12.



**Except** for issue fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account 50-1349. This paragraph is intended to be a **CONSTRUCTIVE PETITION FOR EXTENSION OF TIME** in accordance with 37 C.F.R. §1.136(a)(3).

13. Additional papers enclosed:

- ☐ Nonpublication Request pursuant to 37 CFR § 1.213
- ☐ Combined Power of Attorney by Assignee and Certificate under 37 CFR § 3.73(b)
- ☐ Change of Correspondence Address
- ☐ Preliminary Amendment
- ☐ Information Disclosure Statement
- ☐ Form PTO- 1449, documents as listed
- ☐ Declaration of Biological Deposit
- ☐ Submission of "Sequence Listing," computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence.

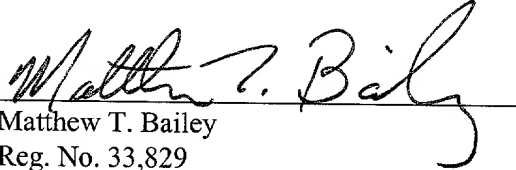
**Please accord this application an application number and filing date.**

Respectfully submitted,

**HOGAN & HARTSON LLP**

Dated: October 22, 2001

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